

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Please add the following new paragraph:

[0011.1] Fig. 2A illustrates an exemplary catalytic combustion system;

Please amend the paragraph [0025] as follows:

[0025] FIG. 2 is a close-up view of one combustor 1-3 of the multiple combustor configuration of FIG. 1. Specifically, as shown in FIG. 2, a catalytic combustor 2-6 is provided. In this example, catalytic combustor 2-6 includes four major elements that are arrayed serially in the flow path of at least a portion of the air from the compressor discharge 2-14. Specifically, these four elements include a preburner 2-20, for example a flame preburner (which is positioned upstream of the catalyst and which produces a hot gas mixture 2-7), a fuel injection and mixing system 2-8, a catalyst 2-10, and a burnout zone 2-11. The exiting hot gases from the combustion system flow into the drive turbine 2-15 to produce power that may drive a load. In one example, there are two independently controlled fuel streams, with one stream 2-24 directed to a preburner 2-20 and the other stream 2-25 being directed to the catalyst fuel injection and mixing system 2-8, as shown. Further, in some examples multiple preburner zones or fuel stages may be employed with additional independently controlled fuel streams for each fuel stage of preburner 2-20. For example, Fig. 2A illustrates an exemplary catalytic combustor 2-6a, which is similar to catalytic combustor 2-6 of Fig. 2 (and labeled similarly), except that catalytic combustor 2-6a includes a multi-stage preburner 2-20a having multiple fuel stream 2-24a, one for each stage of preburner 2-20a.